

LAW OFFICES OF

**GRAYBEAL JACKSON HALEY  
LLP**

RICHARD O. GRAY, JR.  
JEFFREY T. HALEY  
STEPHEN M. EVANS  
JOSHUA KING  
BRYAN A. SANTARELLI  
JEFFREY J. KING  
PAUL F. RUSYN  
JOHN M. JANEWAY  
SCOTT BORN  
J. MARK HAN\*  
NOT LICENSED IN WASHINGTON

155 - 108TH AVENUE N.E., SUITE 350  
BELLEVUE, WASHINGTON 98004-5901  
TELEPHONE: (425) 455-5575  
FACSIMILE: (425) 455-1046

PATENTS  
TECHNOLOGY LICENSING  
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COMPUTER LAW  
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September 29, 2004

**FACSIMILE MESSAGE – COVER SHEET**

To: Office of Initial Patent Examination's Filing      Fax number: 703-746-9195  
Receipt Corrections

Company: Patent and Trademark Office      Application No.: 10/781,975

No. of pages: 8 including cover sheet      Filing Date: February 18, 2004

Title: **LOW-NOISE, HIGH-LINEARITY ANALOG MULTIPLIER**

From: Tuddy Denby for Bryan A. Santarelli      Our Ref: 2110-97-3

Regarding: Request for Correction to Updated Filing Receipt

Message:

Attached please find our Request for Correction to the Updated Filing Receipt regarding the above-referenced patent application.

Tuddy Denby for  
Bryan A. Santarelli

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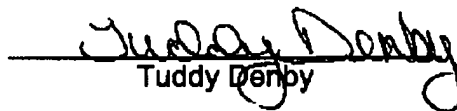
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Simone Erba, et al.  
Title: **LOW-NOISE, HIGH-LINEARITY ANALOG MULTIPLIER**  
Application No.: 10/781,975  
Filing Date: February 18, 2004  
Examiner/Unit: /2816  
Attorney Docket No.: 2110-97-3

## CERTIFICATE OF TRANSMISSION

Date of facsimile transmission: September 29, 2004

I hereby certify that this correspondence is being transmitted via facsimile to fax number (703) 746-9195, Office of Initial Patent Examination's Filing Receipt Corrections, on the date indicated above and is addressed to the Commissioner for Patents.

  
Tuddy Denby

## REQUEST FOR CORRECTION OF UPDATED FILING RECEIPT

COMMISSIONER FOR PATENTS  
APPLICATIONS PROCESSING DIVISION  
CUSTOMER CORRECTION BRANCH

## Status:

An Updated Filing Receipt for the above-referenced patent application has been issued by the PTO. The Updated Filing Receipt sets forth inaccuracies concerning the present application. The instant request provides the PTO with correct data so that the records for this patent application may be appropriately updated.

The address for each Applicant is incorrectly recorded. Each address recorded on the Updated Filing Receipt omitted the abbreviated city name in parenthesis. Simone Erba's address should be recorded as Magenta (MI) ITALY. Giampiero Montagna's address should be recorded as Tortona (AL) ITALY. Mario Valla's address should be recorded as Vigevano (PV) ITALY.

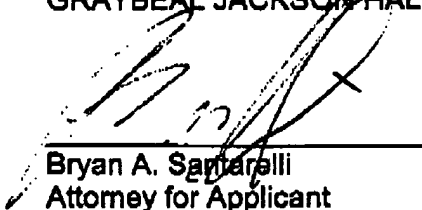
A copy of the PTO's Updated Filing Receipt is included with this request. Reference to the Updated Filing Receipt and the enclosed documents should provide the Office with sufficient evidence to support Applicants' request for correction.

A correction of the Updated Filing Receipt is respectfully requested in this regard.

Should the Customer Correction Branch have any questions concerning this Request For Correction of the Updated Filing Receipt a call to the undersigned is strongly encouraged.

Respectfully submitted,

GRAYBEAL JACKSON HALEY LLP



Bryan A. Santarelli  
Attorney for Applicant  
Registration No. 37,560  
155-108th Avenue N.E., Ste 350  
Bellevue, WA 98004-5901  
(425) 455-5575

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/781,975 ✓	02/18/2004 ✓	2816 ✓	1474 ✓	2110-97-3 ✓	2 ✓	28 ✓	8 ✓

GRAYBEAL JACKSON HALEY LLP  
Suite. 350  
155-108th Avenue N.E.  
Bellevue, WA 98004-5873

CONFIRMATION NO. 1042

## UPDATED FILING RECEIPT

\*OC000000013491749\*

Date Mailed: 08/10/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Simone Erba, ~~Magenta~~ ITALY; Magenta (MI) ITALY ✓  
Giampiero Montagna, ~~Tortona~~ ITALY; Tortona (AL) ITALY ✓  
Mario Valla, ~~Vigevano~~ ITALY; Vigevano (PV) ITALY ✓

## Assignment For Published Patent Application

STMicroelectronics S.r.l.; ✓

GRAYBEAL JACKSON  
Suite 350

## Domestic Priority data as claimed by applicant

## Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 03425092.8 02/18/2003 ✓

If Required, Foreign Filing License Granted: 05/12/2004

Projected Publication Date: 11/18/2004 ✓

Non-Publication Request: No ✓

Early Publication Request: No ✓

Low-noise, high-linearity analog multiplier ✓

**Preliminary Class**

327

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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